

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(reader and parially and optical and image)".clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:55
		S102 and @>"20070305"	US-PGPUB; USPAT	AND	ON	2007/09/07 09:15
		"I9" and @>"20070305"	US-PGPUB; USPAT	AND	ON	2007/09/07 09:15
		"I9" and @20070305	US-PGPUB; USPAT	AND	ON	2007/09/19 09:36
L1	107897	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/20 16:37
L2	107897	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/20 16:39
L3	191	L2 and "print media".clm.	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
L4	4	L3 and manipulation.clm.	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
L5	0	(reader and parially and optical and image)".clm"	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
L6	0	(reader and parially and optical and image).clm.	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
L7	109	(reader and partially and optical and image).clm.	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
L8	8	L7 and print.clm.	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
L9	11	l1 and (L4 or L5 or L6 or L7 or L8)	US-PGPUB; USPAT	AND	ON	2007/09/20 16:39
S1	1	("20040056959").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 08:48
S2	1	("6665008").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 09:34
S3	3525	silverbrook.in.	US-PGPUB; USPAT	AND	ON	2007/09/06 14:37
S4	3503	silverbrook-kia.in.	US-PGPUB; USPAT	AND	ON	2007/02/13 09:35
S5	1	S4 and "one encoded image".clm.	US-PGPUB; USPAT	AND	ON	2007/02/13 09:37
S6	5	S4 and "encoded image".clm.	US-PGPUB; USPAT	AND	ON	2007/02/13 10:42
S7	1	("5905529").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 10:43
S8	1	("5930528").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 10:43

## EAST Search History

S9	1	("6014170").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 10:44
S10	1	("5917542").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:19
S11	1	("5438359").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:20
S12	1	("5434618").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:20
S13	1	("5907354").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:20
S14	1	("6042213").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:21
S15	1	("5450365").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:21
S16	1	("5914748").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:22
S17	1	("re36338").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:22
S18	1	("5436657").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:22
S19	1	("6022099").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:23
S20	1	("5138459").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:23
S21	1	("5748326").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:23
S22	1	("5459819").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:24
S23	1	("5477264").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:24
S24	1	("5781708").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:25
S25	1	("5161037").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:25
S26	1	("5734425").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:25
S27	1	("5790193").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:26
S28	1	("5835136").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:27
S29	1	("5938766").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:27
S30	1	("6028611").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:28

## EAST Search History

S31	1	("6304291").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:29
S32	1	("5398131").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:29
S33	1	("4937676").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/13 11:29
S34	27	(US-5398131-\$ or US-4937676-\$ or US-6304291-\$ or US-5734425-\$ or US-5161037-\$ or US-5781708-\$ or US-5914748-\$ or US-5459819-\$ or US-5748326-\$ or US-5917542-\$ or US-5835136-\$ or US-RE36338-\$ or US-5434618-\$ or US-6014170-\$ or US-5438359-\$ or US-6028611-\$ or US-5905529-\$ or US-6022099-\$ or US-5907354-\$ or US-5138459-\$ or US-5450365-\$ or US-5436657-\$ or US-5938766-\$ or US-5930528-\$ or US-5790193-\$ or US-5477264-\$).did. or (US-6042213-\$).did.	USPAT	AND	ON	2007/02/15 16:26
S35	285	(348/207.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 10:14
S36	61	(348/211.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 10:46
S37	442	(348/239).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 10:46
S38	112	S37 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 10:51
S39	1	("6967680").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/15 13:09
S40	1092	(348/207.99).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 13:10
S41	245	S40 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 13:35
S42	1224	(348/222.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 13:35
S43	199	S42 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 13:50
S44	259	(348/231.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 13:49
S45	69	S44 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 14:03
S46	27	(348/231.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:02

## EAST Search History

S47	10	S46 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 14:04
S48	88	(348/231.9).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:04
S49	28	S48 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 14:10
S50	103	(348/211.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:10
S51	33	S50 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 14:13
S52	144	(348/333.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:13
S53	12	S52 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/02/15 14:21
S54	1	printer near4 card with "special effects"	US-PGPUB; USPAT	AND	ON	2007/02/15 14:21
S55	8	S34 and algorithm	USPAT	AND	ON	2007/02/15 15:09
S56	5	sarbadhikari.in.	USPAT	AND	ON	2007/02/15 15:09
S57	1	("6304291").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:19
S58	2158	two near dimension\$3 near3 encod\$3	US-PGPUB; USPAT	AND	ON	2007/02/20 09:19
S59	654	S58 and @ay<"1997"	US-PGPUB; USPAT	AND	ON	2007/02/20 09:20
S60	176	S59 and camera	US-PGPUB; USPAT	AND	ON	2007/02/20 09:20
S61	26646	"smart card"	US-PGPUB; USPAT	AND	ON	2007/09/06 14:37
S62	6473	S61 and (camera or imager or "image pickup device" or "image sensor" or ccd or cmos)	US-PGPUB; USPAT	AND	ON	2007/09/06 16:32
S63	361	S62 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 16:24
S64	5	((("3971916") or ("4007355") or ("4092524") or ("4102493") or ("4211919"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/06 15:58
S65	51	S61 same image same manipulat\$4	US-PGPUB; USPAT	AND	ON	2007/09/06 16:38
S66	1	S65 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 16:00
S67	1166	S61 same camera	US-PGPUB; USPAT	AND	ON	2007/09/06 16:00
S68	33	S67 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 16:38

## EAST Search History

S69	1161	S61 with instruct\$5	US-PGPUB; USPAT	AND	ON	2007/09/06 16:32
S70	88	S69 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 16:32
S71	23	S70 and (camera or imager or "image pickup device" or "image sensor" or ccd or cmos)	US-PGPUB; USPAT	AND	ON	2007/09/06 16:39
S72	1022	card with image same manipulat\$4	US-PGPUB; USPAT	AND	ON	2007/09/06 16:38
S73	136	S72 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:04
S74	68	S73 and (camera or imager or "image pickup device" or "image sensor" or ccd or cmos)	US-PGPUB; USPAT	AND	ON	2007/09/06 16:59
S75	1	("5524068").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/06 16:48
S76	1	S75 and vickey	US-PGPUB; USPAT	AND	ON	2007/09/06 16:58
S77	1159	S61 with printed	US-PGPUB; USPAT	AND	ON	2007/09/06 16:59
S78	74	S77 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:01
S79	12	S78 and (camera or imager or "image pickup device" or "image sensor" or ccd or cmos)	US-PGPUB; USPAT	AND	ON	2007/09/06 17:01
S80	65	S61 same (print with media)	US-PGPUB; USPAT	AND	ON	2007/09/06 17:01
S81	2	S80 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:04
S82	2379	(camera with control with instructions)	US-PGPUB; USPAT	AND	ON	2007/09/06 17:04
S83	497	S82 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:05
S84	370	S82 same (printed or media or card or surface)	US-PGPUB; USPAT	AND	ON	2007/09/06 17:11
S85	51	S84 and @ad<"19970715"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:11
S86	51	S84 and @ad<"19970718"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:12
S87	385	S82 same (print or media or card or surface)	US-PGPUB; USPAT	AND	ON	2007/09/06 17:11
S88	50	S87 and @ad<"19970718"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:12

## EAST Search History

S89	6	S88 not S86	US-PGPUB; USPAT	AND	ON	2007/09/06 17:13
S90	0	camera adj "with" with printer	US-PGPUB; USPAT	AND	ON	2007/09/06 17:13
S91	0	"camera has a printer"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:14
S92	2639	"camera printer" or "printer camera"	US-PGPUB; USPAT	AND	ON	2007/09/06 17:14
S93	824	S92 and ((chang\$4 or manipul\$4 or modify or modification or alter) with image)	US-PGPUB; USPAT	AND	ON	2007/09/06 17:15
S94	72	S93 and @ad<"19970716"	US-PGPUB; USPAT	AND	ON	2007/09/07 08:48
S95	1	("5748326").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/07 08:48
S96	23	("4057830"   "4074324"   "4131919"   "4161749"   "4262301"   "4286849"   "4420773"   "4456931"   "4489351"   "4541010"   "4577229"   "4614966"   "4758883"   "4827347"   "4903132"   "4930014"   "4937676"   "4942477"   "5016107"   "5173732"   "5231511"   "5301026"   "5477264").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/07 08:57
S97	7	S96 and card	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/07 08:57
S98	23	("5748326").URPN.	USPAT	AND	ON	2007/09/07 08:59
S99	193	"optical memory card"	USPAT	AND	ON	2007/09/07 08:59
S100	95	S99 and @ad<"19970715"	USPAT	AND	ON	2007/09/07 09:11
S101	12	S100 and camera	USPAT	AND	ON	2007/09/07 09:12
S102	3753	(348/239,207.99,211.6,231.8,207.2,231.6,211.4,222.1,231.9,333.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/07 09:14
S103	10	S102 and @ad>"20070305"	US-PGPUB; USPAT	AND	ON	2007/09/07 09:15
S104	251	S102 and @pd>"20070305"	US-PGPUB; USPAT	AND	ON	2007/09/07 09:15
S105	0	S104 and @ad<"19970716"	US-PGPUB; USPAT	AND	ON	2007/09/07 09:15

## EAST Search History

S10 6	107831	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/19 09:37
S10 7	191	S106 and "print media".clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:37
S10 8	9	S107 and "reader".clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:52
S10 9	4	S107 and manipulation.clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:54
S11 0	0	(reader and parially and optical and image)".clm"	US-PGPUB; USPAT	AND	ON	2007/09/19 09:55
S11 1	0	(reader and parially and optical and image).clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:55
S11 2	109	(reader and partially and optical and image).clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:55
S11 3	8	S112 and print.clm.	US-PGPUB; USPAT	AND	ON	2007/09/19 09:55